



Transportation Research Board Annual Meeting

**DRAFT AGENDA**

**Committee on Traffic Flow Theory and Characteristics (AHB45)**

Monday, January 14, 2019 1:30 PM-5:30 PM, Marriott Marquis, Marquis Ballroom Salon 6,  
Washington, D.C.

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| Welcome and Call to Order   | S. Ahn                                 |
| Introductions – Members & Friends   | All Attendees                          |
| Review and Approval of Minutes<br>Committee Meeting of January 8, 2018<br>Committee Meeting of August 8, 2018 | S. Ahn                                 |
| Chair Report  | S. Ahn                                 |
| TRB Report<br>FHWA Programs & Activities  | R. Cunard/R. Bertini<br>J. Sturrock    |
| Transportation Research Record partnership with SAGE  | P. Lockhart/SAGE                       |
| Membership  | S. Ahn                                 |
| TFTC Subcommittee Reports   |  |
| Joint Subcommittee on Traffic Simulation Models (AHB45(1) SimSub)   | M. Hadi                                |
| Crowd Flow Dynamics, Modeling and Management (AHB45(2))   | W. Daamen/S. Hoogendoorn               |
| Connected Automated Vehicles (AHB45(3))   | S. Hamdar                              |
| Research Problem Statements   | M. Hadi                                |
| Paper Review  | S. Ahn                                 |
| Greenshields Prize & Awards   | L. Leclercq/M. Menendez                |
| Mid-Year Meetings<br>Woods Hole, MA, August 7-9, 2018   | C. Buisson/D. Chen/S. Ahn              |
| TRC Special Issue   | C. Buisson/D. Chen/S. Ahn              |
| Outreach and Diversity  | S. Hamdar/A. Talebpour                 |
| Committee Communications  | S. Hamdar                              |
| Webinars  | J. Laval                               |
| Committee Website   | R. Bertini/A. Zockaie/R. Aghamohammadi |
| MFD Dataset   | J. Laval                               |
| Analysis of PhD Supervisors   | N. Chiabaut                            |
| TRB Centennial Paper  | S. Ahn                                 |

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|---|-------------------------------------|
| Liaison with other Committees                         | All Attendees                       |
| Highway Capacity Quality of Service Committee (AHB40) | J. Sturrock/M. Hadi                 |
| Task Force on System Simulations (AHB80T)             | R. Bertini                          |
| Young Members Council                                 | E. Gonzales                         |
| <br>  |                                     |
| International Liaison                                 | International members and attendees |
| Traffic monitoring with a swarm of drones             | N. Geroliminis                      |
| <br>  |                                     |
| Announcements and Future Meetings                     | All Attendees                       |
| AVS19 Orlando, FL, July 15-18, 2019                   | S. Hamdar                           |
| Propose workshop? Break-out session?                  |                                     |
| ISTTT23 Lausanne, Switzerland, July 24-26, 2019       | N. Geroliminis / L. Leclercq        |
| TFTC Midyear Meeting, 2020 (Amsterdam?)               | S. Ahn/S. Hoogendoorn               |
| <br>  |                                     |
| New Business  | All Attendees                       |
| 2020 Annual Meeting Calls for Papers                  | All Attendees                       |
| <br>  |                                     |
| Adjourn   | All Attendees                       |